

## ABSTRACT

A scraper designed for use in scraping manure from livestock feedlot areas. The  
10 scraper has a semi-circular configuration in plan. A horizontal beam connects the forward  
ends of the semi-circular blade and supports a tower providing an upper three-point hitch  
connection and spaced lower three-point connections. Reinforcing struts extend  
downwardly from the tower and are welded to an upper portion of the blade. The blade  
and scraping edge are constructed from non-hardened hot rolled soft tempered steel,  
15 which is permitted to wear away in a self-sharpening manner during use over abrasive  
concrete surfaces. Wear strips of non-hardened mild steel or polyurethane may be bolted  
to the scraper to serve as the scraping blade. The scraper has a substantially open top  
permitting visual observation by the operator and can be operated at relatively high  
speeds over rough and irregular concrete surfaces and scrape frozen or dried material  
20 therefrom without the danger of the blade edge catching on a surface projection and  
causing damage.